MCj02875010000[1]**Famous Scientist Scrapbook**

**Due ­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Objectives:**

1. To learn the successes and failures of one person significant in the development of science.
2. To collect specific information necessary to a biographical understanding of your scientist.
3. To recognize and summarize that person’s contributions to science and to history.
4. To write both creative and explanatory articles.
5. To compile a bibliography incorporating several electronically accessed resources.

**Procedure:**

1. Select a person from the list. Only one student may choose each scientist. If there is a person whom you would like to research that is not on the list, check with me first.
2. Find resources from the library, Internet, journals, etc.
3. Take notes as you read, being sure that you acknowledge the information source.
4. Transform your notes into a variety of scrapbook entries. BE CREATIVE!!!

**Scrapbook:**

1. *Book Cover* – 5 pts. Design a book cover for a biography of your scientist. Be sure to include a *Title.* (pictures, colorful, scientist name, your name, date)
2. *Birth Certificate* – 5 pts.
3. *Journal entries* – 10 pts. – at least three separate entries written from the perspective of your scientist.
4. *Time-Line* – 10 pts. Important events in the scientist’s life, including major world events.
5. *People Interview* – 10 pts. A dialog between a reporter for People Magazine (you) and your scientist describing their research.
6. *Obituary* – 10 pts. You will write an obituary and an epitath (a saying or verse that the person would like to have on his/her tombstone). You should do this even if your scientist is still living.

Student Name Period

**Scientist Project**

**Rubric**

1. Book Cover/Title – 5 pts.
2. Birth Certificate – 5 pts.
3. Journal Entries – 10 pts.
4. Time Line – 10 pts.
5. “People” Interview – 10 pts.
6. Obituary/epitath – 10 pts.
7. Bibliography (3+ sources) – 5 pts.
8. Presentation (neatness, appearance, etc.) – 5 pts.

**Total Points**

|  |
| --- |
| Arrhenius, Svante |
| Avogadro, Amedeo |
| Bishop, Hazel |
| Bohr, Niels |
| Boyle, Robert |
| Brady, St. Elmo |
| Brønsted, Johannes |
| Bunsen, Robert Wilhelm |
| Carson, Rachel |
| Celsius, Anders |
| Charles, Jacques |
| Cori, Gerty |
| Coulomb, Charles |
| Curie, Marie |
| Curie, Pierre |
| Dalton, John |
| Daly, Marie |
| deBroglie, Louis |
| Einstein, Albert |
| Fermi, Enrico |
| Gibbs, J. Willard |
| Graham, Thomas |
| Haber, Fritz |
| Hamilton, Alice |
| Hawkins, Walter Lincoln |
| Joule, James Prescott |
| Julian, Percy |
| Kwolek, Stephanie |
| Lavoisier, Antoine |
| LeChatelier, Henri-Louis |
| Lewis, Gilbert |
| Lord Kelvin |
| Lowry, Thomas Martin |
| Meitner, Lise |
| Mendeleev, Dmitri |
| Millikan, Robert |
| Moseley, Henry |
| Nobel, Alfred |
| Pascal, Blaise |
| Pauli, Wolfgang |
| Pauling, Linus |
| Planck, Max |
| Richards, Ellen Swallow |
| Rose, Mary Swartz |
| Rousseau, Margaret Hutchinson |
| Rutherford, Ernest |
| Schrödinger, Erwin |
| Sørensen, Søren |
| Thomson, Sir. Joseph John |
| Torricelli, Evangelista |

**Scientist List**